

5914112

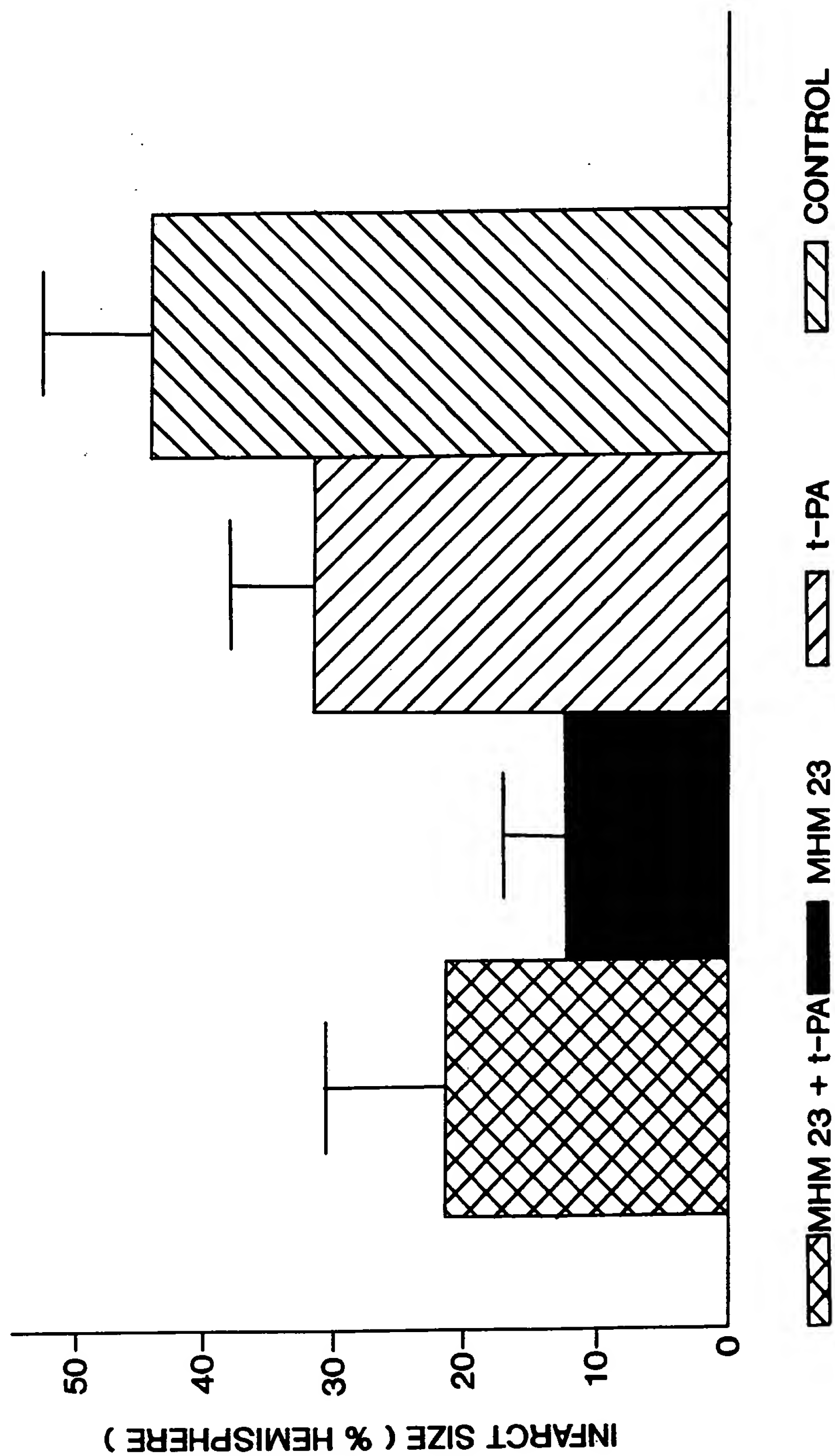


FIG. 1

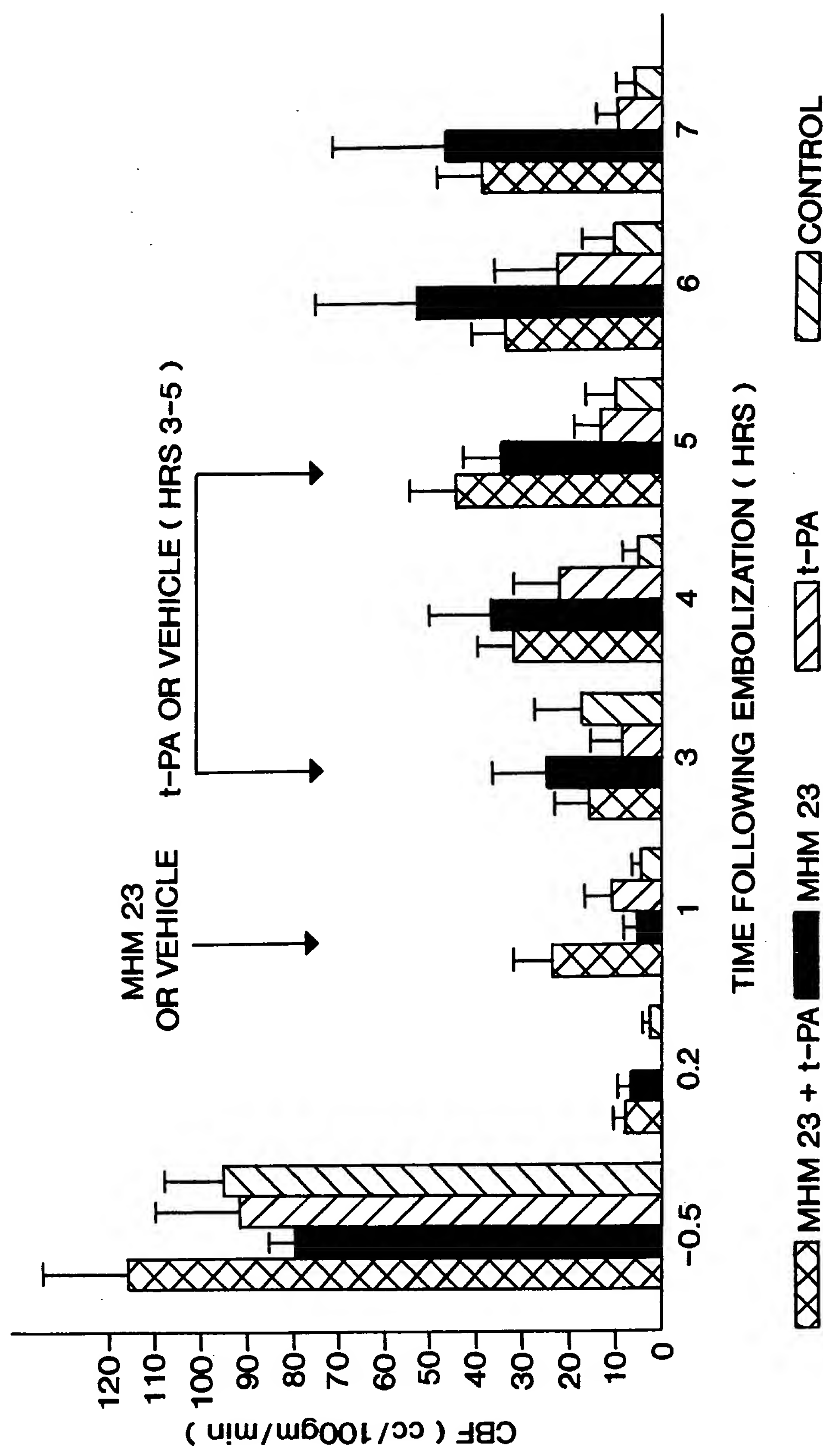


FIG. 2

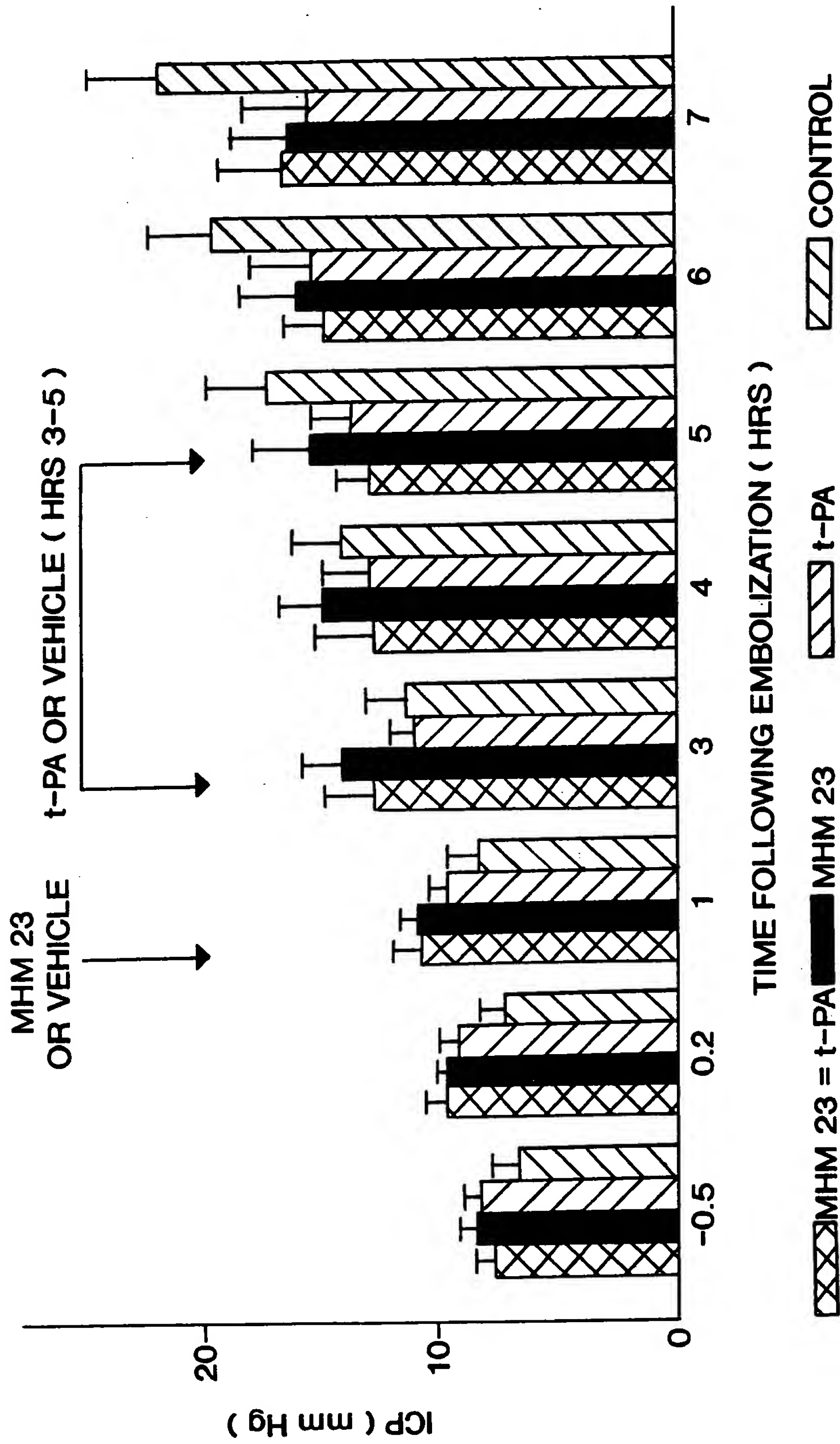


FIG. 3

FIG. 4A

APPROVED	O.G. F'G.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

hIgG ₃	G V H T F P A V L Q S S G - - - L Y S L S S V
hIgG ₄	G V H T F P A V L Q S S G - - - L Y S L S S V
humk	S G N S Q E S V T E Q D S K D S T Y S L S S T
humλ	K A G V E T T T P S K Q S N N - K Y A A S S Y

Fabv1b	G V H T F P A V L Q S S G - - - L Y S L S S V
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	193	200	203	
	I	I	I	
hIgG ₁	V T V P S S S L G T -	Q T Y I C N V N H K P S		
hIgG ₂	V T V P S S N F G T -	Q T Y T C N V D H K P S		
hIgG ₃	V T V P S S S L G T -	Q T Y T C N V N H K P S		
hIgG ₄	V T V P S S S L G T -	K T Y T C N V D H K P S		

	181	190
	I	I
humk	L T L S K A D Y E K H K V Y A C E V T H Q G L	
humλ	L S L T P E Q W K S H R S Y S C Q V T H E G S	

Fabv1b	V T V P H Q S L G T -	Q T Y I C N V N H K P S
of interest	H Q N L S D G K	

most important	* * * * *
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hIgG ₁	N T K V D K R V - - -
hIgG ₂	N T K V D K T V - - -
hIgG ₃	N T K V D K R V - - -
hIgG ₄	N T K V D K R V - - -

humk	S S P V T K S F N R G E C
humλ	T V E K T V A P T E C S

Fabv1b	N T K V D K R V - - -
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FIG. 4B